

Abstract

The invention is a combination of software and hardware methodologies that enable and enhance voice recognition accuracy and performance. This patent explains methodologies that enable new features of voice recognition that did not previously exist, for example machine independent Large Vocabulary Voice Recognition (LVVR). The patent describes new approaches to provide Reliable Accuracy and Performance and a tool for measuring accuracy and performance as a standard measurement of the dictation applications. It enhances voice recognition applications and systems by using specific hardware with features that are best for voice recognition.